SOUTH PRODUCTION NOTES

Mar 25, 2015 7-3 Shift Notes

BASF EMPLOYEES

58 Last Recordable 634 Last Lost Time

118 Days To RC Audit

Be sure to check weigh all bags off of the calciners and fill out the log sheet downstairs by the scale and attach "Packaged By" label with your initials.

#1 MED / AI 5637:

Auger not going in. A work order was written. We should not have to keep beating augers.

Please note that Bodmann updated the total solution for each batch (see MOD). May need to periodically change out the blower filter – inspect and change as necessary.

#1 RC / AI 5637:

Waiting for the MED line to start up.

Exhaust to Trimer

#2 MED line / Cu 0860:

Before continuing we will need to clean out the solution tank.

Make sure to put the date and shift on the bags and feed in batch order to the calciner. Monitor transition sock for leakage. New transition socks are being looked into. Only one grab sample is needed/shift. Any questions, contact Justin.

#2 RC/ Cu 0860:

Restarted feed, exhausting to CTO. F1 is still down and due to have demister pad replaced on day shift.

PLEASE monitor and check surface areas, and contact Justin Quach if out of range for specific corrective instructions. Continue to feed in batch order. Do not feed the bag marked lot 719/720.

Exhaust to CTO (go back to F1 if/when operable)

#3 Cu 0360:

Restart on midnight shift. Add a 1/3 drum of wet mix to each batch. We can either reuse drums from the pill room or use white top drums that are in a trailer by the towers. When running, change blower filter each day shift. Operators need to check the drop drum for the DC so that it does not overflow. Please take all dried samples to the sample rack.

NOTE: The #3 viron packing to be replaced on the week of the 30th.

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#3 RC / Hold:

Holding, will need cleaned (screener and hopper cleaned out).

Exhaust to

#4 RC / Ni 2458:

Set up, lit and holding. Will hold feeding until #5 calciner is done with 4010. NOTE: Auto sampler was repaired by Page Monday March 2; still need an electrician to look at.

Exhaust to DC for now, will need to go to Trimer when feeding

#5 RC / 4010:

Started feed on second shift. Continue on.

NOTE: bags 15 and 16 are not to be fed – they are in the red zone in Bldg 31 and can be scrapped. Need to be repacked to Haz-waste bags. Maybe through the PK when 4010 is complete?

Exhaust to Trimer

#6 RC & Dryer / E 321 done

Completed, clean up next.

Exhaust to Sly Scrubber

6 Tank / Ni 2458 solution

Tank was adjusted and a sample taken to the lab.

New Pfaudler / Ni 2458:

Batch was made on second shift. Continue as manpower permits. Use trays under the totes to catch solution leaking out of tote.

7 Tank Vanadyl Oxalate solution for V 2045 empty:

Tank was toted off, lines flushed and steamed.

Acid wash tank (still needed), and then hold for next product.

Old Pfaudler / BE 0101

Continue as material needed at tunnel kiln. Batch made on midnights

National Dryer: Ni 2458

Continue as material available

PK Blender / 4010:

Unable to locate any more cerium late on second shift. Nobody scheduled to run on midnight shift. If we are able to locate any more, finish blender impregs of remaining 4011 bags. There will be one bag (#17) that will need special instructions for impregnation (partial bag of 1000 lbs) See GL for batch sheed if not on clip board.

Outlet valve update: New Valve to be delivered next week sometime. Valve will be have a spring that will keep it closed when there is no air to the valve.

Abbe Blender / 5206 Done

Done for a while. Area Cleaned

Tower 3 Cu 0860:

Hoist repaired - can be loaded however the tower cannot run yet. Motor wiring for compressor was bad, then it was discovered that the compressor motor will not mount correctly (wrong mounting alignment). The spare motor is for tower 6 and will not fit on tower 3 mount. Still in limbo.

Tower 6 / QVAM:

Tower unloaded and reloaded on midnights, Drums need to be leveled.

North Screener / Cu-0860:

Continue

South Screener / Cu-0860:

Continue

#2662 (west) Pill Machine / AI-3915:

Should be able to set machine in and start up on day shift.

#2664 (east) Pill Machine / Al 3915:

Continue.

TK #2 / Be0101:

Continue loading and unloading. Make sure temps are OK.

Will need to empty Be 0101 into open top bags until more drums arrive.

We need to be loading the saggers to 8 to 10 lbs. See Justin's label on scoop, 2 per sagger.

Call GL or Justin to see if material in hopper and bag on the floor is good to use.

TK #4 / Cu 2508:

Rescreens done, need to empty out dust collector. WOW for reprograming to turn off screener when drum is full Mark would like a final count of the fines drums.

Harrop Kiln / Al 3921:

Continue...split the time on the kiln with the screener or other personnel (4 hrs). 2 bottles of eyewash solution are now at the normal eyewash station. Please read directions for use before beginning to work in this area.

We are now loading the front half of the car and the top 2 saggers on the back half of the saggers. Operators will be switched out half way through the shift.

NOTE: work order written for improved lighting fixture over car rail unloading zone (just out of cooling zone).

Building 27 Belt Filter / Cu 6081 done, switch to Cu 5020:

As of Tuesday afternoon and Per Art Hribar, do not make any more batches of 6081. Please run out whatever is left in the system, and begin cleaning/change-over to Cu 5020

We need to find out if caustic can be left in tank 5- its full.

We also have a blue tote of copper that is in the area- can it be used or moved.

2 totes of nickel nitrate Can these be moved or used?

Priorities:

- 1) Reduction Towers
- 2) #1 MED/RC
- 3) East Pfaudler/#2 T Kiln
- 4) South PK/#5RC
- 5) #3 MED
- 6) HC-11 Precip/Dry
- 7) Harrop Kiln
- 8) West Pfaudler/National Dryer
- 9) Horne Tabletting Machines
- 10) #2 Line/#2RC
- 11) #4 RC Ni 2458